times, lower production at the farmers' fields. There is considerable gap from crop to crop, region to region, situation to situation and system to system between the yields realized at the experimental field *vis-a-vis* the farmers' fields. Also, there is gap between realizable potential and the actual yield at the farmers' level itself. During 2003-04, the Frontline Demonstrations (FLD) conducted in seventeen crops over 19000 farmers' fields covering 7030ha. indicated 22 to 39 per cent lesser yield under farmers' practices.

Encouraging organic manure based farming in states

†509. SHRI HARISH RAWAT: Will the Minister of AGRICULTURE be pleased to state:

(a) the details of steps taken to encourage the organic manure based farming in the States like Uttaranchal which are environmentally sensitive;

(b) whether Government provide assistance to Uttaranchal for the production of grains and vegetables based on organic manure and to set up an export zone to export the same; and

(c) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI KANTILAL BHURIA): (a) The following steps have been taken by the State Government of Uttaranchal to encourage the organic manure based organic farming:

(i) The State Government of Uttaranchal has identified organic farming as thrust area for the mountain districts. All government farms in the mountain region are being converted as Organic Demonstration & Training Centres and all agricultural demonstration, seed production programmes being undertaken organically in the mountain regions.

(ii) Under Macro Management Scheme, organic initiative like demonstration of different types of compost preparation through different methods has been taken up. 7155 farmers in 667 selected villages have been trained in different aspects of compost making like NADEP compost, vermin compost etc.

†Original notice of the question was received in Hindi.

(iii) Uttaranchal Organic Commodity Board has been created as a nodal agency for providing services for backward and forward linkages especially for marketing and internal control. Organic Certification Wing has been created under State Seed Certification Agency to provide low cost certification for farmers.

(b) and (c) Under the Centrally Sponsored Scheme on the Technology Mission for Integrated Development of Horticulture assistance is being provided for establishment of Earthworm unit @Rs. 30,000 per unit; Incentive for adopting organic farming @10,000 per ha. and for organic certification @90% of the cost limited to Rs. 5.00 lakh per group of farmers. Assistance is also being provided under the Macro Management Scheme for organic farming.

Presently, there are no Agricultural Export Zones (AEZs) in Uttaranchal for organic grains and vegetables. However, there are four AEZs in the State for litchis, basmati rice, floriculture and medicinal/ aeromatic plants.

Proposals of Uttaranchal under greenery programme

†510. SHRI HARISH RAWAT: Will the Minister of AGRICULTURE be pleased to state:

(a) the details of the proposals received from Uttaranchal Government under the Centrally financed greenery programme;

(b) whether there is any proposal to give assistance to the State under this programme in 2004-05; and

(c) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI KANTILAL BHURIA): (a) to (c) Department of Land Resources, Ministry of Rural Development has been implementing Integrated Wasteland Development Programme and Drought Prone Area Programme on watershed basis. An assistance of Rs. 6000 per hectare is being provided on cost sharing basis in the ratio of Rs. 5500: Rs. 500 between the Central and State Governments under the Integrated Wasteland Development Programme and in the ratio of 75:25 under

†Original notice of the question was received in Hindi.